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Synopsis of southern California bald eagle and

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# A SYNOPSIS OF SOUTHERN CALIFORNIA BALD EAGLE AND PEREGRINE FALCON RECORDS PUBLISHED IN AUDUBON FIELD NOTES/AMERICAN BIRDS, 1947-1998

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# A synopsis of Southern California Bald Eagle and Peregrine Falcon

# records published in Audubon Field Notes/American Birds, 1947-1998

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Abstract: All records of Bald Eagles and Peregrine Falcons in southern California and Channel islands published in the National Audubon Society journal Audubon Field Notes (later American Birds) between 1947-1998 were compiled. An analysis of Bald Eagle Christmas Count data during this period showed that numbers were low, but stable, throughout most of the 1950s, then plummeted in the 1960s, with only four individuals being reported during the whole decade. A robust recovery began in 1974 and numbers were essentially stable, ranging from of 25-45 individuals annually, from 1978-98. There was a preponderance of immature birds (adults/immatures = 0.7) on the counts between 1974-82, but the adult:immature ratio between 1983-98 was 1.6. The timing of the decline and of the recovery coincide with the known patterns of DDT usage and withdrawal from domestic use in 1972. The pattern for Peregrine Falcons was similar, but less well defined.

#### Introduction

A detailed synopsis of Bald Eagle and Peregrine Falcon records reported in the National Audubon Society journal *Audubon Field Notes* and its successors was made to document the decline and subsequent recovery of these species in the region (Appendix 1). Almost all of the reports were from the portion of the California mainland between Morro Bay, San Luis Obispo County south along the coast to San Diego County and east to the San Bernardino Mountains; only a few were from the Channel Islands.

Other than Christmas Count totals, there was little mention of Peregrine Falcons, perhaps because they were too commonplace (this journal emphasizes rarities), in the early years. When it was apparent that the species had become rare as a breeding resident by 1960, there were no nesting birds left to report. Following the initiation of releases of captive-bred peregrines and the translocation of chicks, the editor of the Southern Pacific Coast Region section in this journal rarely mentioned coastal peregrines, originally probably because of his personal distaste for the release program, but later because the species was becoming more common and thus of less interest to birders. In addition, the increasing number of wintering Bald Eagles by the late 1970s also led to a decrease in the coverage of that species, since it had become too common to be noteworthy, at least in winter.

Thus, the Christmas Count reports, which include totals for all species seen, regardless of their rarity, provide the most consistent indices of the status of many bird species on an annual basis. A summary of the number of Bald Eagles reported on southern and central California

Christmas counts is shown in Fig. 1. Numbers were low, but more or less stable in the 1950s, then plummeted in the 1960s when only four eagles were reported during the entire decade, despite a gradual increase in the number of Christmas Counts and observers. Beginning in 1974, there was a dramatic increase in the number of eagles reported, and between 1978-98 numbers appeared to stabilize, ranging from about 25-45 bird annually. At the beginning of the recovery period, immatures outnumbered adults (x adult/immature ratio for 1974-82 = 0.7), as would be expected in a population that was rebounding from reproductive difficulties, but the ratio from 1983-98 was 1.6, reflecting a preponderance of birds in adult plumage.

It is likely that birds recorded in the 1950s were adults that could no longer breed successfully because of DDE contamination, and, in the absence of successful breeding, when they died at the end of their expected lifespans, there were no juveniles to replace them. The timing of the recovery is striking, since it began so quickly after the EPA ban on domestic DDT use in the United States in 1972. Since the Christmas Counts record wintering birds, they reflect the fortunes of Bald Eagles breeding north of southern California. Such individuals presumably pick up organochlorine residues in both the northern and southern portions of their range. The specific origin of the Bald Eagles wintering around southern California lakes is not well documented, but may include individuals produced in northeastern California.

Appendix 1. Records of southern California Bald Eagles and Peregrine Falcons in the Southern Pacific Coast Region section and Christmas Count totals published in *Audubon Field Notes*, *American Birds*, and succeeding journals of the same series. "C.C." = Christmas Count. Abbreviations for observer names and birding groups are given at the end.

Vol. 1 (1947:

Bald Eagle: On 20 Oct. 1946 the L.A.A.S. saw an adult Bald Eagle perched on a rocky

crag of Santa Catalina Island. (p. 20)

3 on Big Bear Lake C.C. [C.C.] on 29 Dec. 1946 (p. 112)

A pair of Bald Eagles was seen at a nest on Santa Catalina Island on Los Angeles Audubon Society field trips on 8 Feb. and 1 March 1947. (p. 143)

**Peregrine:** 1 on the Los Angeles C.C. on 22 Dec. 1946 (p. 113)

4 on the Pasadena C.C. on 28 Dec. 1946 (p. 117)

Vol. 2 (1948):

Bald Eagle: 2 on the Big Bear Lake C.C. on 20 Dec. 1947 (p. 114)

On a boat trip taken by the L.A.A.S. to the east end of Santa Catalina Island on Feb. 29 4 Bald Eagles, including 1 of a pair on a nest, were seen.

(p. 149)

"An immature Bald Eagle was seen perched on the old pier or being harassed by gulls at Palos Verdes, Apr. 15, May 1-2 [1947]" (by an

observer named Shuart) (p. 189)

Peregrine: 1 on the San Diego C.C. on 22 Dec. 1947 (p. 121)

Vol. 3 (1949):

Bald Eagle: "Comby observed 4 bald eagles on Anacapa Island, Dec. 23." (p. 31)

"1 Bald Eagle at Santa Catalina Island on Mar. 20 and another at Anacapa

Island on Apr. 20 (Comby) (p. 224)

**Peregrine:** 1 on the Los Angeles C.C. on 27 Dec. 1948 (p. 145)

Vol. 4 (1950):

Bald Eagle: "Three immature Bald Eagles were noted on Santa Catalina Island on Aug.

27 [1949] (Comby)" (p. 35)

4 on the Big Bear Lake C.C. on 31 Dec. 1949(p. 170)

**Peregrine:** 1 on the Los Angeles C.C. on 26 Dec. 1949 (p. 171)

Vol. 5 (1951):

**Bald Eagle:** 4 on the Big Bear Lake C.C. on 26 Dec. 1950 (p. 174)

"There are more inland reports of Bald Eagles this winter. E.H.

Bowersock reported a pair through December near Lakeside, San Diego County; 4, including 2 adults, were seen from an airplane over Lake Mathews, Riverside County, Feb. 1 (*fide* Mrs. Glenn Vaughn). Several wintered as usual at Big Bear Lake, with a maximum of 6 counted on

March 4." (p. 227)

**Peregrine:** 1 on Los Angeles C.C. on 26 Dec. 1950 (p. 175)

Vol. 6 (1952):

**Bald Eagle:** 5 on the Big Bear Lake C.C. on 26 Dec. 1951 (p. 212)

1 on Hemet-Idyllwild C.C. on 2 Jan. 1952 (p. 213)

"A single Bald Eagle was foraging with 3 Goldens at Idyllwild on Dec. 5

and another was at Big Bear Lake, Feb. 28 (RS)" (p. 270)

Peregrine: 2 on the Los Angeles C.C. on 27 Dec. 1951 (p. 214)

1 on the San Diego C.C. on 26 Dec. 1951 (p. 223)

Vol. 7 (1953):

Bald Eagle: 4 (3 imm.) on the Big Bear Lake C.C. on 20 Dec. 1952 (p. 180)

"...4 Bald Eagles were feeding on ice-trapped ducks at Big Bear Lake in December [1952]. Two Bald Eagles were at Idyllwild during February

[1953] and March (NHM)" (p. 235)

"5 Bald Eagles were seen at Santa Cruz Island, April 1 (JT)" (p. 290)

[Elsewhere in this account, it is indicated that the date was actually 19

April]

Vol. 8 (1954):

Bald Eagle: 1 on the Big Bear Lake C.C. on 22 Dec. 1953 (p. 165)

**Peregrine:** 2 on the Los Angeles C.C. on 30 Dec. 1953 (p. 166)

1 on the San Diego C.C. on 28 Dec. 1953 (p. 172)

Vol. 9 (1955):

Bald Eagle: Summer-Fall Season, 1954: "Bald Eagles remain very scarce in this area

and none were seen in the vicinity of Catalina Island throughout the

summer and fall" (p. 56)

4 on the Big Bear Lake C.C. on 2 Jan. (p. 219)

2 on the Northeastern Orange County C.C. on 2 Jan. [this observation was

highlighted, indicating that the count compiler regarded the record as

noteworthy]

Winter Season, 1954-55: "Bald Eagles, (scarce everywhere) were reported as follows: Modjeska Canyon (1) Dec. 20 (Fern Zimmerman); Big Bear Lake (2) Jan. 2 (J.H.C.); Lake Mathews (2) Jan. 9 (MS, AS); and Irvine Lake (2) Feb. 6 (FR, Arnold Lane)" (p. 286)

"A pair of Bald Eagles was seen near Idyllwild, March 20 and April 4 and a single Bald Eagle flew over Ramona, March 20" (p. 359)

#### Peregrine:

2 on the San Diego C.C. on 26 Dec. 1954 (p. 228)

Winter Season, 1954-55: "Peregrine Falcons, whose status must be most carefully watched in California, and indeed everywhere, were seen as follows: Santa Barbara Botanical Gardens (1), Sept. 19 (*fide* RMC); San Diego (2), Dec. 26 (SDAC); and Carbon Canyon, near Pomona (1), March 6 (Richard Holmes) (p. 286)

"At least one Peregrine Falcon was noted in downtown San Diego all spring and was last noted, June 5 (BLM)" (p. 359)

"...Peregrine Falcons were noted from downtown San Diego and near La Jolla, August 6 (BLM)" (p. 403)

#### Vol. 10 (1956):

Bald Eagle:

"A Bald Eagle flew over the coastal lagoon near Bolsa Chica and headed north, Nov. 26 [1956] (ED., JH) [= Arnold Small, James Huffman]" (p. 56)

1 on the Big Bear Lake C.C. on 2 Jan. (p. 213)

1 on the Hemet-Idyllwild C.C. on 26 Dec. (1955) (p. 215)

Winter Season, 1955-56: "Bald Eagles were reported wintering as follows, 1, near Idyllwild, Dec. 26 (fide Evarts Loomis, Jr.); 2 at Big Bear Lake, Jan. 2 (JHC); 3 on Lake Mathews as late as Feb. 12 (JH)" (p. 283)

#### Peregrine:

1 on the Los Angeles C.C. on 26 Dec. [1956] (p. 216)

1 on the San Diego C.C. on 26 Dec. [1956] (p. 222)

"A single Peregrine Falcon was at Newport Bay, June 28" (p. 410)

# Vol. 11 (1957):

Bald Eagle:

Fall Season, 1956: [This species?] "No eagles were at Big Bear Lake due to dry conditions and only one was seen at Lake Mathews, Nov. 24 (JH) [= James Huffman]" (p. 60)

4 on the Big Bear Lake C.C. on 30 Dec. [1956] (p. 222)

"1 Bald Eagle was noted near Santa Barbara, March 19 (Waldo G.

Abbott)" (p. 290)

"A Bald Eagle flew over Santa Barbara, March 19 (WGA) [Waldo G.

Abbott]" (p. 376) [Repetition of the previous record]

Peregrine:

"A single Peregrine Falcon was reported from the Imperial Valley, Nov. 7 (EJO'N); another was hunting at Upper Newport Bay, Sept. 11 (ED); a single bird flew at shorebirds on Bolsa Chica Lagoons, Oct. 21 (ED.,

Herbert Clarke)" (p. 60)

1 on the central and coastal Orange County C.C. on 27 Dec. [1956] (p.

227)

2 on the northeastern Orange County C.C. on 30 Dec. [1956] (p. 228)

Vol. 12 (1958):

Bald Eagle: No Bald Eagles were recorded on the Big Bear Lake C.C. on 29 Dec. (p.

232)

Peregrine:

2 on the Central and Coastal Orange County C.C. on 26 Dec. (p. 238) Winter Season (1957-58): "Peregrine Falcons were scarce" (p. 306) Spring Migration (1958): "...and Peregrines continued to be scarce in this Region..." (p. 386)

Vol. 13 (1959):

**Bald Eagle:** Fall Migration (1958): "...no Bald Eagles were reported." (p. 64)

No Bald Eagles were recorded on the Big Bear Lake C.C. (p. 244) Winter Season (1958-59): "No Bald Eagles were reported." (p. 322)

"Two Bald Eagles flew over the Owens River near Whitmore Hot Springs,

March 25 (ED., REB)" (p. 400)

"...the only Bald Eagle reported was a single bird near Morro Bay, Aug. 20

(Alma Stultz)" (p. 455)

Peregrine:

Fall Migration (1958): "Peregrine Falcons continued to be scarce and their numbers seem to be declining steadily in this Region possibly because of increased interest in falconry among young people." (p. 64)

1 on the China Lake C.C. on 21 Dec. (1958) (p. 245) 1 on the Los Angeles C.C. on 28 Dec. (1958) (p. 247)

1 on the Central and Coastal Orange County C.C. on 26 Dec. (1958) (p. 250)

1 on the San Bernardino C.C. on 29 Dec. (1958) (p. 253) [This record was highlighted to indicating its unusual nature]

Winter Season (1958-59): "The larger falcons (Prairie and Peregrine) are becoming extirpated from our Region at an alarming rate -- owing probably to the growth of falconry among younger people." "Even fewer [than Prairie Falcons] Peregrine Falcons still exist in this Region (although more were reported because their roosts are well known). There were reported from near China Lake (1) Dec. 21 (DWM, et al.), San Diego (2) Dec. 21 (San Diego Audubon Society), near San Bernardino (1) Dec. 29 (San

Bernardino Valley Audubon Society), Central Orange County (1) Dec. 26 (S. & S.A.S.), near Los Angeles (1) Dec. 28 (L.A.A.S.), Lake Mathews (1) Feb. 119 (Alice Zimmerman, *et al.*, *fide* FR), and 1 on Morro Rock, March 21 (ED, REB)." (p. 322) [Note that several of these records merely repeat C.C. results]

# Vol. 14 (1960):

Bald Eagle:

1 on the Big Bear Lake C.C. on 3 Jan. (p. 260)

"A Bald Eagle was at Big Bear Lake, Jan. 3 (J.H. Comby) and another near the south end of the Salton Sea, Feb. 13, where they are very rare (Los Angeles Audubon Society)" (p. 342)

Nesting Season (1960): "Only one Bald Eagle was found by Suffel in his circuit of the Channel Islands, and that one on Santa Barbara Island." (p. 477)

Peregrine:

Fall Migration (1959): "Encouraging were the 8 reports of different Peregrine Falcons received..." (p. 72)

1 on the Morro Bay C.C. on 30 Dec. (1959) (p. 264)

1 on the Central and Coastal Orange County C.C. on 29 Dec. (1959) (p.

266) [This record was highlighted to indicate its unusual nature]

1 on the Northeastern Orange County C.C. on 27 Dec. (1959) (p. 266)

1 on the Pasadena C.C. on 28 Dec. (1959) (p. 268)

1 on the San Bernardino C.C. on 27 Dec. (1959) (p. 270)

Winter Season (1959-60): "Encouraging also were reports for at least 10

localities for Peregrines." (p. 342)

# Vol. 15 (1961):

Bald Eagle:

"The only Bald Eagle reported...was from Santa Cruz Island, Sept. 18

(1960) (WGA)" (p. 76)

No Bald Eagles were recorded on the Big Bear Lake C.C. (p. 277) Winter Season (1960-61): At least 3 Bald Eagles wintered at Cachuma

Lake, Santa Barbara Co." (p. 357)

Peregrine:

1 on the Death Valley National Monument C.C. on 23 Dec. (1960) (p.

280)

3 on the Morro Bay C.C. on 28 Dec. (1960) (p. 282)

Spring Migration (1961): "Only one report each was received of Peregrine

Falcon and Prairie Falcon -- a rather alarming trend." (p. 439)

"...a Peregrine Falcon flew over Mt. Wilson, Aug. 12 (Russell and Marion

Wilson)

#### Vol. 16 (1962):

Bald Eagle:

Fall Migration (1961): "...no Bald Eagles were seen. Big Bear Lake in the San Bernardino Mountains was almost completely dry and no eagles were found there." (p. 74)

No Bald Eagles were reported on southern California C.C.s

Winter Season (1961-62): "Two Bald Eagles were reported from the south of Morro Bay, Jan. 30 and Feb. 4 (CFT, fide AS); another was reported from near San Diego late in November (LG); and 2 were at the Ventura County Gun Clubs late in January through mid-February (ED., H & OC)." (p. 364)

"No Bald Eagles were seen on Anacapa Island, May 13 (Arnold Small) (p. 447)

Nesting Season (1961): "No Bald Eagles were reported from this Region although there may be a few pairs nesting on some of the offshore islands." (p. 507)

Peregrine:

"...single Peregrines were noted at Upper Newport Bay, Sept. 10 (R. & S. Siptroth), Santa Barbara Island, Sept. 24 (L.A.A.S.) [= Los Angeles Audubon Society], and Dec. 2 (ED.)" (p. 74)

No peregrines were reported on southern California C.C.s

Winter Season (1960-61): "...a small number of reports of Peregrine

Falcons were noted" (p. 365)

Spring Migration (1961): No peregrines were reported (p. 447)

Vol. 17 (1963):

Bald Eagle: "6 Bald Eagles were found at Lake Cachuma, Dec. 2 (TH)" (p. 68)

1 on the Los Angeles C.C. on 30 Dec. (1962) (p. 276) [This record was

highlighted to indicate that it was unusual]

"A lone Bald Eagle flew over Echo Park, Dec. 30 (1962) (BW), and on Dec. 2, 4 Bald Eagles were seen at Lake Cachuma, where at least 2 spent

the entire winter (fide Mrs. TH) (p. 358)

Peregrine:

Single Peregrine Falcons were noted at Morro Bay, Oct. 5 (CFT) and in

the San Diego area, Nov. 4 (GmcC)" (p. 68)

"A Peregrine Falcon was reported from the Salton Sea on March 6 (RRP)

and 1000 Palms on April 10 (DP) (p. 434)

Vol. 18 (1964):

Bald Eagle:

"Records of Bald Eagles, now quite scarce in this Region, are: 2 on San Miguel Island on Oct. 4 and 5 (FL, fide FR), 1 on Catalina Island on Oct. 7 (JL), 1 near La Jolla, San Diego Co., on Nov. 22 (GmcC) and another at Imperial Beach from Oct. 15 until the end of the period (GmcC & DC)" (p. 73)

1 imm. on the San Diego C.C. on 21 Dec. (1963) (p. 317) [This record was highlighted, and it was noted that the bird had been present for six weeks]

"A Bald Eagle remained at Imperial Beach, San Diego County, until late December (DC), and one was at Lake Mathews, Orange County on March 7 (JL & WH)" (p. 387)

Peregrine:

No mention in this volume.

Vol. 19 (1965):

**Bald Eagle:** 

"Three immature Bald Eagles wintered at Lake Mathews, Riverside Co., at least from January to mid-March (JL, WH, LS, DAG, AF & EAP) (p. 416)

Peregrine:

Fall Migration, 1964: "There were scattered reports of both Prairie and Peregrine Falcons from coastal and inland locations." (p. 78)

1 on the Central and Coastal Orange County C.C. on 29 Dec. (1964) (p.

329)

2 on the Northeastern Orange County C.C. on 27 Dec. (1964) (p. 330) 1 on the Pasadena-San Gabriel Valley C.C. on 29 Dec. (1964) (p. 331)

Vol. 20 (1966):

Bald Eagle:

"A Bald Eagle at the south end of the Salton Sea on Oct. 17 was unusual

(GmcC, AC, LS)" (p. 91)

"A Bald Eagle was at Lake Cachuma, Santa Barbara County on Feb. 16

(WA, JH, et al.)." (p. 459)

Peregrine:

1 on the Death Valley C.C. on 22 Dec. (1965) (p. 366)

1 on the Northeastern Orange County C.C. on 26 Dec. (1965) (p. 373)

Vol. 21 (1967):

Bald Eagle:

"An immature Bald Eagle was present after Nov. 18 at the south end of the

Salton Sea, Imperial Co.--an area where it is rare (GSS, et al.) (p. 77) "The only Bald Eagle reported was one on Lake Henshaw, San Diego Co.

on Jan. 21 (EAC) (p. 458)

"An immature Bald Eagle was seen in Round Valley, Inyo Co. on May 28 (CPG); this species is not known to breed anywhere near this location." (p.

540)

Peregrine:

1 on the San Fernando Valley C.C. on 26 Dec. (1966) (p. 377)

"Peregrine Falcons still persist in the Region, however, their existence is threatened by the increase of would-be falconers, and exact locations of

resident pairs is best kept quiet." (p. 458)

"Peregrine Falcons were still able to produce young from undisturbed aeries; the location of these aeries is, however, best kept out of print." (p. 540)

#### Vol. 22 (1968):

Bald Eagle:

"On Lake Cachuma, Santa Barbara Co., 2 immature Bald Eagles were present throughout the winter and an adult was seen on Jan. 21 (*fide NM*) on Lake Mathews, Riverside Co., as many as 4 immatures and 2 adults were present throughout the period (EAC, GSS); and on Lake Henshaw, San Diego Co., 1 immature was present on March 30 (GmcC). This is an encouraging number for the region." (p. 478)

Peregrine:

"Prairie Falcons and Peregrine Falcons still persist in the Region but are definitely on the decline." (p. 89)

1 on the Oceanside-Vista C.C. on 30 Dec. (1967) (p. 388)

2 on the San Diego C.C. on 23 Dec. (1967) (p. 393)

"A few Prairie Falcons and Peregrine Falcons are still to be found, but they are apparently still declining in numbers." (p. 478)

"A pair of Peregrine Falcons successfully raised three young at Morro Bay, San Luis Obispo Co. under the watchful eyes of a constant guard that alerted authorities at any disturbance (EAP), and an immature was seen on July 4 at the north end of the Salton Sea (Lsa, EAC & BB), an unusual locality for the time of the year." (p. 648)

#### Vol. 23 (1969):

Bald Eagle:

"An immature Bald Eagle was present on Lake Cachuma, Santa Barbara Co. on Nov. 30 (KA)." (p. 107)

1 imm. on the Mecca (Riverside Co.) C.C. on 29 Dec. (1968) (p. 414) 1 imm. on the Salton Sea (South) C.C. on 28 Dec. (1968) (p. 423) (same as the one on the Mecca count?)

Winter Season (1968-69): "Reports of Bald Eagles were encouraging, with up to 4 present at Lake Mathews, Riverside Co. throughout the winter (SW); 2 noted at Lake Cuyamaca, San Diego Co. in the latter part of the winter; and 1 seen on the Carrizo Plains on Dec. 7 (RM & Jat), 1 at the north end of the Salton Sea, Riverside Co. On Dec. 28 and 29 (Jat) and 1 near Niland on the same two days (AMC & PD), 1 at Newport, Orange Co. on Feb. 8 (RB), 1 at Lake Elsinore, Riverside Co. on March 21 (SW) and 1 at Lake Cachuma, Santa Barbara Co. in late March. Most of these birds were immatures." (p. 520)

Peregrine:

Fall Migration (1968): "Prairie Falcons remained scarce, and Peregrine Falcons were even scarcer." (p. 107)

1 on the Morro Bay C.C. on 28 Dec. (1968) (p. 417) 1 on the Palos Verdes Peninsula C.C. on 23 Dec. (1968) (p. 420) "An adult Peregrine Falcon seen at the north end of the Salton Sea on June 14 and 26 (GmcC, CL, GC) was probably an individual that had wandered north from the Gulf of California where the species still nests." (p. 695)

#### Vol. 24 (1970):

Bald Eagle:

Fall Migration (1969): "An immature Bald Eagle seen around Newport Bay after Oct. 31 (GSS) was the only one reported." (p. 100)
"A Bald Eagle was at Lake Cachuma, Santa Barbara Co. On Feb. 15 (RW) and 2 were there on March 28 (KA); 1 was seen at Lake Arrowhead, San Bernardino Co., and Dec. 25 (JA); 2 remained at Lake Mathews throughout the winter (ENA & GSS); 1 was noted at Point Mugu on Jan. 19 (GSS & DS), and another was there on March 28 (RW)." (p. 539)

# Peregrine:

"A Peregrine Falcon seen at Morro Bay on Dec. 27 (1969) (*EAC*) [= Eugene A. Cardiff] and 1 seen near Imperial Beach on Sept. 27 and Oct. 8 (AS & RL) were the only individuals reported." (p. 100) "A Peregrine Falcon was at Goleta on March 27 (RW); 1 was seen near Imperial Beach on Feb. 15 (GmcC); and 1 was observed at the south end of the Salton Sea on Jan. 16 (RE). Peregrines are rapidly vanishing from this Region" (p. 539) Spring Migration: "The only Peregrine Falcon reported was an adult near Niland, Imperial Co. on April 19 (GmcC & EAC)." (p. 644)

# Vol. 25 (1971):

Bald Eagle:

Bay after Oct. 10 (AS et al.) was the only one reported." (p. 108) 1 ad. on the Big Bear Lake C.C. on 29 Dec. 1970 (p. 483) 1 on the Coastal Orange Co. C.C. on 27 Dec. (1970) with a note that the bird had been present since 10 Oct. (p. 496) "A Bald Eagle spent the winter on L. Cachuma (LC & TNM), 1 was seen on L. Arrowhead, San Bernardino Co. on Jan. 1 (JF), 3 were found at Big Bear L. on San Bernardino Co. on Jan. 31 (BAC), 1 was present on Newport Bay from the fall period to Dec. 28 (AS), up to 4 (2 ad and 2 imm.) were at L. Mathews between Dec. 19-Mar. 20 (AS & JF), and 1 was seen at L. Elsinore on Mar. 6 (AS); a few are present in this Region every winter." (pp. 627-628)

Fall Migration (1970): An imm. Bald Eagle present around Upper Newport

# Peregrine:

Fall Migration (1970): The only report of a Peregrine Falcon was that of 1 at Goleta Sept. 4-5 (*RW*)." (p. 108) 1 on the Morro Bay C.C. on 29 Dec. (1970) (p. 494)

1 on the San Diego C.C. on 26 Dec. (1970) (p. 505)

"...a Peregrine Falcon at Morro Bay all winter (RLeV) and one at Imperial Beach on Jan. 29 (GmcC) were the only reports for that species." (p. 628)

#### Vol. 26 (1972):

Bald Eagle:

"One or two Bald Eagles were present on L. Cachuma, Santa Barbara Co. after Oct. 31 (RWe, TNM et al.), 1 flew over Santa Barbara Nov. 9 (KA). 1 along the Palos Verdes Pen. Los Angeles Co. Oct. 20 (RB), 1 at Newport after Nov. 6 with 2 present Dec. 1 (GSS et al.), and 1 at the south end of the Salton Sea Nov. 24 (DVT)." (p. 120) 1 imm. on the Big Bear Lake C.C. on 18 Dec. (1971) (p. 501) 1 imm. on the Northeastern Orange County C.C. on 26 Dec. (1971) (p. 514)Winter Season (1971-72): "A few Bald Eagles could be found on the larger Mathews and L. Henshaw throughout the winter, as usual; 2 on the Carrizo

inland bodies of water such as L. Cachuma, Big Bear L., Baldwin L., L. Plains Feb. 26, and one in the Tehachapi Mts. Mar. 14 were more unusual." (p. 655)

# Peregrine:

"A Peregrine Falcon was at Morro Bay Oct. 10 (Jerry Maisel, fide GSS) and 2 were there Nov. 13 (Rwe) & 26 (MsanM), 1 was near Ventura Oct. 17 (RWe), 1 was near Legg L., Los Angeles Co. Nov. 2 (JT), 1 was near San Pedro, Nov. 1-12 (SW, GSS), 1 was near Oceanside Sept. 20 (AF), and I was at the south end of the Salton Sea Aug. 18 (LJ)." (p. 120) 1 on the Morro Bay C.C. on 29 Dec. (1971) (p. 511) 1 on the Palos Verdes Peninsula C.C. on 20 Dec. (1971) (p. 517) (highlighted)

"A single Peregrine Falcon seen at the s. end of the Salton Sea Apr. 23 had probably wandered north from the Gulf of California." (p. 808) "An ad. Peregrine Falcon was seen in the San Bernardino Mts. July 4, and an imm. was found at the S.E.S.S. Aug. 5; this latter bird had probably come north from an active area in the Gulf of California." (p. 905)

#### Vol. 27 (1973):

Bald Eagle:

Fall Migration (1972): "The only Bald Eagle seen was an immature at S.S.S. [south end of the Salton Sea] No. 19." (p. 121) Winter Season (1972-73): "As usual a few Bald Eagles were found around some of the larger inland bodies of water with one adult at L. Arrowhead Dec. 13, up to 10 immatures at L. Mathews Jan. 6-Feb. 24, one adult on San Jacinto Res. Feb. 24, up to 16 (5 ad., 11 imm.) around L. Henshaw Dec. 13-Jan. 28." (p. 663)

#### Peregrine:

Fall Migration (1972): "Only four reports of Peregrine Falcons were received, but one of these was of two together at Deep Springs Oct. 9." (p. 121)

1 on the Morro Bay C.C. on 18 Dec. (1972) (p. 515)

1 on the Oceanside-Vista-Carlsbad C.C. on 20 Dec. (1972) (p. 517)

1 on the San Diego C.C. on 16 Dec. (1972) (p. 527)

"A Peregrine Falcon in Cottonwood Canyon of the Panamint Mts. April 16, one over Furnace Creek Ranch June 1, and another on Pt. Loma, San Diego Co. May 20 were the only birds reported away from known eyries." (p. 819)

"An imm. Peregrine Falcon at N.E.S.S. (North end of the Salton Sea) July 1-2 had probably wandered north from the Gulf of California where a few still breed." (p. 919)

#### Vol. 28 (1974):

# Bald Eagle:

Fall Migration (1973): "Seven imm. Bald Eagles were reported with two at L. Cachuma, Santa Barbara Co. Oct. 14, two at L. Mathews Nov. 21, one near Westmoreland, Imperial Co. Nov. 18, another at S.E.S.S. (South end of the Salton Sea) Nov. 26-30, and one at Brock Ranch, Imperial Co. Nov. 25." (p. 107)

5 (3 ad., 1 imm.) on the Big Bear Lake C.C. on 15 Dec. (1973) (p. 512)

1 ad. on the Carrizo Plains C.C. on 27 Dec. (1973) (p. 512)

2 ads. on the Granite-Woody-Glennville C.C. on 29 Dec. (1973) (p. 517)

1 imm. on the Idyllwild C.C. on 16 Dec. (1973) (p. 519)

1 imm. on the Salton Sea (north) C.C. on 19 Dec. (1973) (p. 534)

1 imm. on the Salton Sea (south) C.C. on 18 Dec. (1973) (p. 535)

1 imm. on the San Diego C.C. on 15 Dec. (1973) (p. 536)

1 imm. on the Santa Barbara C.C. on 15 Dec. (1973) (p. 538)

1 ad. on the Sespe Wildlife Area C.C. on 28 Dec. (1973) (p. 540)

Winter Season (1973-74): "At least 14 Bald Eagles (11 imm. & 3 ad.)

were found in the Region, with five (4 imm. & 1 ad) at L. Mathews,

Riverside Co. being the only concentration; numbers reaching S. California

appear to decline each winter." (p. 692)

"An imm. Bald Eagle was still present at Big Bear L. In the San Bernardino Mts. Apr. 7. " (p. 852)

# Peregrine:

Fall Migration (1973): "Single Peregrine Falcons over Santa Barbara I. Oct. 9, at Malibu Sept. 3, Pt. Loma Nov. 9 and at S.E.S.S. (South end of the Salton Sea) Oct. 26 were the only four wild birds reported." (p. 107)

1 on the Big Bear Lake C.C. on 15 Dec. (1973) (p. 512)

1 on the Morro Bay C.C. on 17 Dec. (1973) (p. 524)

1 on the Thousand Oaks C.C. on 29 Dec. (1973) (p. 541)

Winter Season (1973-74): "Eight Peregrine Falcons were reported with three on Santa Rosa I. Dec. 11-14, two at Pt. Mugu, Ventura Co. Feb. 2 and single birds at Goleta Jan. 5, on Anacapa I. Feb. 17, and at Newport Bay Mar. 22." (p. 692)

Spring Migration: "A Peregrine Falcon over F.C.R. (Furnace Creek Ranch in the Mojave Desert) Apr. 14 was the only one reported away from known nesting localities." (p. 852)

#### Vol. 29 (1975):

Bald Eagle:

Fall Migration (1974): "An ad. Bald Eagle at Taylor L. on the Colorado R. Nov. 13 (JHS) and imm. At S.E.S.S. Nov. 20 (DVT) were the only two reported." (p. 121).

2 ad. and 1 imm. on the Big Bear Lake C.C. on 14 Dec. (1974) (p. 556) 2 ad. on the Idyllwild C.C. on 15 Dec. (1974) (p. 563)

Winter Season (1974-75): "An ad. Bald Eagle was near Big Pine in the Owens Valley Jan. 3 (TH) and an imm. Was at nearby Bishop Feb. 2 (TH); farther south two or three (2 ad. 1 imm.) Were on the Colorado R. Near Needles Dec. 29-Jan. 15 (JD, JHS), and three imm. Were above Imperial Dam Jan. 15 (JHS); elsewhere one to four (2 ad. 2 imm.) Were on L. Cachuma, Santa Barbara Co. Dec. 27-Jan. 22 (S.B.A.S.), an imm. Was over Newport Bay Jan. 12 (JD), five imm. Were at L. Mathews, Riverside Co. Mar. 23 (EAC, SC) and up to nine (2 ad. 7 imm.) Were at L. Henshaw Dec. 23-Mar. 16 (BS, JD); these birds probably come from the Pacific Northwest since none are known to nest in the region." (p. 742)

#### Peregrine:

Fall Migration (1974): "The only Peregrine Falcons reported were one at F.C.R. Nov. 15 (MA, BH), one on Pt. Fermin, Los Angeles Co., Sept. 22 (fide GSS), an ad. on Santa Barbara I. Oct. 11 (GSS) and another on Santa Cruz I. Nov. 9 (LJ)." (p. 121)

2 on the Morro Bay C.C. on 16 Dec. (1974) (p. 568)

Winter Season (1974-75): "The only Peregrine Falcon reported was an

adult on Santa Rosa I. Mar. 1-3 (LJ)." (p. 742)

Spring Migration: "The only Peregrine Falcon reported was one on Santa

Barbara I. on May 26 (LJ)." (p. 908)

# Vol. 30 (1976):

Bald Eagle:

Fall Migration (1975): "An imm. Bald Eagle was at S.E.S.S. in late November (DVT); this species is scarce in s.e. California." (p. 126) 6 (2 ad., 4 imm.) on the Big Bear Lake C.C. on 20 Dec. (1975) (p. 581) 1 on the Idyllwild C.C. on 23 December (1975) (p. 588) 3 imm. on the Oceanside-Vista-Carlsbad C.C. on 3 Jan. (p. 598) 7 imm. on the Santa Ana River Valley C.C. on 28 Dec. (1975) (p. 612)

1 ad. on the Sespe Wildlife Area C.C. on 29 Dec. (1975) (p. 614) Winter Season (1975-76): "A few Bald Eagles were present around areas of open water with nine at L. Mathews, Riverside Co. Jan. 11 (EAC, SC) being the largest concentration reported." (p. 765)

# Peregrine:

Fall Migration (1975): "More than the average number of Peregrine Falcons were reported with ten individuals seen along the coast during October and November, and another at S.E.S.S. Aug. 23-30 (SC, DS)." (p. 126)

1 on the Idyllwild C.C. on 23 Dec. (1975) (p. 588)

1 on the Los Angeles C.C. on 28 Dec. (1975) (highlighted) (p. 589)

1 on the Morro Bay C.C. on 20 Dec. (1975) (p. 595)

1 on the Coastal Orange County C.C. on 4 Jan. (highlighted) (p. 599)

1 on the Northeastern Orange County C.C. on 28 Dec. (1975) (highlighted and questioned by the editor) (p. 600)

1 on the San Diego C.C. on 27 Dec. (1975) (p. 610)

Winter Season (1975-76): "Reports of Peregrine Falcons included three individuals on the Channel Is. Feb. 13-Mar. 21 (LJ), one at Playa del Rey, Los Angeles Co., Dec. 15-Feb. 13 (PL), another around the nearby Palos Verdes Pen. all winter (SW) and a third in San Diego all winter (JD et al.)." (p. 765)

Spring Migration: "The only Peregrine Falcons reported were one on San Miguel I. May 22 (PU) and another at S.E.S.S. May 2 (GmcC)." (p. 890). "A Peregrine Falcon near Grapevine, Kern Co., Aug. 4 (PU) was at an unusual locality." (p. 1003)

#### Vol. 31 (1977):

# Bald Eagle:

Fall Migration (1976-77): "Bald Eagles had returned to favorite wintering localities such as L. Mathews, Riverside Co. by mid-November (8 present Nov. 28); an imm. flying past Pt. Loma in San Diego Oct. 23 (DHo) and another at S.E.S.S. Oct. 22-Nov. 18 (DVT, PFS) were both at interesting localities." (p. 223)

Winter Season (1976-77): ""Bald Eagles may have been more numerous than usual with concentrations of up to 17 on Big Bear L., and up to 20 on L. Mathews being the largest groups, but smaller flocks and scattered individuals were found at other localities including one or two on Santa Rosa I. in January (LJ, GH), five on L. Henshaw Jan. 22 (WTE) and three at S.E.S.S. [south end of the Salton Sea], Jan. 5 (DVT)." (p. 373) 8 (3 ad., 5 imm.) on the Big Bear Lake C.C. on 18 Dec. (1976) (p. 849) 1 ad. on the Granite-Woody-Glennville C.C. on 1 Jan. (p. 855) 12 (2 ad., 10 imm.) on the Santa Ana River Valley Christmas Count on 2 Jan. (p. 884)

"An imm. Bald Eagle near McKittrick, Kern Co., May 7 (GWK) was unexpected." (p. 1047)

# Peregrine:

Fall Migration (1976-77): "Six Peregrine Falcons reported during the period with one over F.C.R. Aug. 18 (RS)." (p. 223)

Winter Period: "At least ten Peregrine Falcons were reported, indicating that a few still winter in the region." (p. 373)

1 on the Los Angeles C.C. on 26 Dec. (1976) (highlighted) (p. 859)

2 on the Coastal Orange County C.C. on 19 Dec. (1976) (highlighted) (p. 870)

1 on the Palos Verdes Peninsula C.C. on 29 Dec. (1976) (highlighted) (p. 873)

1 on the Salton Sea (North) C.C. on 23 Dec. (1976) (highlighted) (p. 880) 1 seen during the C.C. period (18 Dec. 1976-2 Jan. 1977) in Santa Barbara (highlighted) (p. 885)

1 on the Sespe Wildlife Area C.C. on 28 Dec. (1976) (not highlighted) (p. 887)

"An imm. Peregrine Falcon in San Diego May 16 (CGE) was late for a wintering bird." (p. 1047)

"A Peregrine Falcon near El Toro, Orange Co., July 14 (JB), another near Imperial Beach July 27 (EC), and a third around S.E.S.S., July 19-Aug. 6 (KG, DVT) may well all have been wanderers moving N. From Baja California." (p. 1189)

#### Vol. 32 (1978):

#### Bald Eagle:

Fall Migration (1977: "The only Bald Eagles reported were around the Salton Sea with an exceptionally early one near Seeley Aug. 13-Oct. 29 (PL, BED), one at S.E.S.S. [south end of the Salton Sea], Oct. 11-12 (DVT) and another at N.E.S.S. [north end of the Salton Sea], Nov. 27 (DM)." (p. 257)

Winter Season (1977-78): "Bald Eagles were encouragingly numerous with concentrations of up to 18 on some inland lakes; an imm. Bald Eagle at F.C.R. [= Furnace Creek Ranch], Dec. 26 (REM, PMR) and another near Playa del Rey Nov. 24-Feb. 28+ (BB) were both at interesting localities." (p. 399)

5 (2 ad., 3 imm.) on the Big Bear Lake C.C. on 17 Dec. (1977) (p. 854) 3 (2 ad., 1 imm.) on the Granite-Woody-Glennville Christmas Count on 31 Dec. (1977) (p. 861)

4 (1 ad., 3 unknown) on the Idyllwild C.C. on 21 Dec. (1977) (p. 863) 1 imm. on the Los Angeles C.C. on 1 Jan. (p. 865)

3 imm. on the San Diego C.C. on 17 Dec. (1977) (highlighted) (p. 886) 10 (6 ad., 4 imm.) on the Santa Ana River Valley C.C. on 31 Dec. (1977) (not highlighted) (p. 887)

8 (2 ad., 6 imm.) on the Springville C.C. on 17 Dec. (1977) (p. 891) "One or two wintering Bald Eagles lingered into early April but an immature near L. Hemet May 6 (JD, PL) and another near Palos Verde on the Colorado R., May 19 (KVR) were both exceptionally late." (p. 1054)

# Peregrine:

Fall Migration (1977): "Reports of nine different Peregrine Falcons in the s. half of the Region were encouraging." (p. 257)

1 on the Coastal Orange County C.C. on 26 Dec. (1977) (not highlighted) (p. 876)

1 on the San Diego C.C. on 17 Dec. (1977) (not highlighted) (p. 886) "One or two Peregrine Falcons were seen around San Diego during April (PU, CGE) and another was at N.E.S.S. April 22-23 (PL, EAC)." (p. 1054)

"A Peregrine Falcon near Imperial Beach July 4 (1978) (EC) was the only reported this summer." (p. 1208)

#### Vol. 33 (1979):

Bald Eagle:

6 (3 ad., 3 imm.) on the Big Bear Lake C.C. on 16 Dec. (1978) (p. 644) 2 (1 ad., 1 unknown) on the Idyllwild C.C. on 31 Dec. (1978) (p. 651) 5 (2 ad., 1 imm.) on the Kern River Valley C.C. on 30 Dec. (1978) (p. 651) 1 imm. on the Malibu Canyon C.C. on 17 Dec. (1978) (p. 654) 2 imm. on the San Diego C.C. on 16 Dec. (1978) (p. 667) 14 (3 ad., 11 imm.) on the Santa Ana River Valley Christmas Count on 30 Dec. (1978) (not highlighted) (p. 669)

# Peregrine:

Fall Migration (1978): "Only five Peregrine Falcons were reported away from Morro Bay, indicating the species' continued decline." (p. 302) 1 on the Morro Bay C.C. on 16 Dec. (1978) (p. 657) Breeding Season: "The only Peregrine Falcons reported away from nesting sites were single birds at S.E.S.S., July 14 (SG), near Leucadia July 19 (PU) and in San Diego July 20 (EC) (p. 897)

#### Vol. 34 (1980):

Bald Eagle:

9 (2 ad., 7 imm.) on the Big Bear Lake C.C. on 15 Dec. (1979) (p. 641) 9 (7 ad., 2 imm.) on the Granite-Woody-Glennville Christmas Count on 22 Dec. (1979) (p. 646)

2 ad. on the Idyllwild C.C. on 22 Dec. (1979) (p. 647)

3 ad. on the Kern River Valley C.C. on 30 Dec. (1979) (p. 648)

18 (5 ad., 13 imm.) on the Santa Ana River Valley Christmas Count on 29

Dec. (1979) (p. 665)

1 imm. on the Sespe Wildlife Area C.C. on 19 Dec. (1979) (p. 667) 3 (2 ad., 1 imm.) on the Springville C.C. on 15 Dec. (1979) (p. 667)

Peregrine:

Winter Season (1979-80): "Fewer than ten Peregrine Falcons were

reported, all being along the coast." (p. 306)

1 on the Malibu Canyon C.C. on 16 Dec. (1979) (p. 650)

2 on the Morro Bay C.C. on 29 Dec. (1979) (p. 653)

1 on the Coastal Orange County C.C. on 30 Dec. (1979) (not highlighted)

(p. 656)

1 on the Northeastern Orange County C.C. on 16 Dec. (1979) (questioned

by the editor) (p. 657)

1 on the Salton Sea (South) C.C. on 22 Dec. (1979) (highlighted) (p. 662) 1 on the San Diego C.C. on 15 Dec. (1979) (not highlighted) (p. 663)

#### Vol. 35 (1981):

Bald Eagle:

11(4 ad., 7 imm.) on the Big Bear Lake C.C. on 20 Dec. (1980) (p. 703)

3 (2 ad., 1 imm.) on the Granite-Woody-Glennville Christmas Count

on 28 Dec. (1980) (p. 708)

4 (2 ad., 2 imm.) on the Idyllwild C.C. on 27 Dec. (1980) (p. 710)

7 (5 ad., 2 imm.) on the Kern River Valley C.C. on 3 Jan. (p. 710)

1 imm. on the Santa Ana River Valley C.C. on 21 Dec. (1980) (p. 730)

2 ad. on the Springville C.C. on 20 Dec. (1980) (p. 733)

Spring Migration: "A Bald Eagle over Topanga, Los Angeles Co., Apr. 27

(KLG) and a sub-adult on L. Cachuma, Santa Barbara Co., May 3 (PEL)

were somewhat late." (p. 863)

Peregrine:

2 on the Morro Bay C.C. on 20 Dec. (1980) (p. 717)

1 on the Thousand Oaks C.C. on 27 Dec. (1980) (p. 734)

1 on the Ventura C.C. on 20 Dec. (1980) (p. 734)

"A Peregrine Falcon was at S.E.S.S., July 13-19 (MH) and another was at S.E.S.S. [south end of the Salton Sea], July 13-19 (MH) and another was at N.E.S.S. [north end of the Salton Sea], July 28 (LB); one or two are

found around the Salton Sea each summer." (p. 978)

# Vol. 36 (1982):

Bald Eagle:

"An immature Bald Eagle over Topanga, Los Angeles Co., Oct. 17 (KLG)

was at an unusual locality." (p. 217)

15 (4 ad., 11 imm.) on the Big Bear Lake C.C. on 19 Dec. (1981) (p. 733)

7 on the Granite-Woody-Glenville C.C. on 30 Dec. (1981) (p. 738)

3 (2 ad., 1 imm.) on the Idyllwild C.C. on 26 Dec. (1980) (p. 740)

3 (2 ad., 1 imm.) on the Lake Henshaw C.C. on 29 Dec. (1981) (p.

742)

2 (1 ad., 1 imm.) on the San Jacinto Lake C.C. on 3 Jan. (p. 760)

1 ad. on the Santa Ana River Valley C.C. on 27 Dec. (1981) (p. 761)

1 on the Santa Barbara C.C. on 2 Jan. (p. 761)

4 (2 ad., 2 imm.) on the Springville C.C. on 19 Dec. (1981) (p. 764)

## Peregrine:

"A Peregrine Falcon at S.E.S.S. [south end of the Salton Sea] Feb. 21 (JO) was the only one found away from the coast." (p. 330)

4 on the Morro Bay C.C. on 2 Jan. (p. 748)

1 on the Palos Verdes Peninsula C.C. on 26 Dec. (1981) (p. 753) 2 on the San Diego C.C. on 19 Dec. (1981) (not highlighted) (p. 759) "A Peregrine Falcon at N.E.S.S. [north end of the Salton Sea] Apr. 10-17

(GmcC) was the only one reported away from known nesting localities." (p. 894)

"Non-breeding Peregrine Falcons were seen at S.E.S.S. [south end of the Salton Sea], June 6 (JO) and Aug. 7 (REW), near Santa Maria July 10 (LBev), and in the San Diego area June 30-July 1 (EC) and July 3 (MBS)." (p. 1016)

#### Vol. 37 (1983):

# Bald Eagle:

"An immature Bald Eagle at Playa del Rey, Los Angeles Co., Nov. 25 (BBr) and an adult over Mt. Palomar, San Diego Co., Oct. 15 (RHi) were both at unusual localities; an adult at Lake Henshaw in the mountains of San Diego County Oct. 4 (RHi) was at a locality regularly supporting wintering birds, but was unexpectedly early." (p. 223)

14 (8 ad., 6 imm.) on the Big Bear Lake C.C. on 18 Dec. (1982) (p. 746)

4 (2 ad., 2 imm.) on the Granite-Woody C.C. on 20 Dec. (1982) (p. 752)

7 (3 ad., 4 imm.) on the Kern River Valley C.C. on 1 Jan. (p. 754)

4 (2 ad., 2 imm.) on the Lake Henshaw C.C. on 27 Dec. (1982) (p. 755)

1 imm. on the Rancho Santa Fe C.C. on 19 Dec. (p. 770)

4 (3 ad., 1 imm.) on the San Jacinto Lake C.C. on 27 Dec. (1982) (p. 774)

6 (2 ad., 4 imm.) on the Santa Ana River Valley C.C. on 20 Dec. (1982) (p. 775)

1 ad. on the Santa Barbara C.C. on 2 Jan. (p. 775)

5 ad. on the Springville C.C. on 18 Dec. (1982) (p. 778)

"An immature Bald Eagle at S.E.S.S. [south end of the Salton Sea], Mar.

22 (BED) was in an area where now quite rare." (p. 912)

#### Peregrine:

3 on the Morro Bay C.C. on 2 Jan. (p. 761)

"A Peregrine Falcon near Lancaster Apr. 16 (KLG) and another at N.E.S.S. [north end of the Salton Sea], Apr. 23 (GmcC) were away from

known nesting localities." (p. 912)

"A Peregrine Falcon at S.C.R.M. [= Santa Clara River mouth], July 4 (LB) and another near San Diego June 14 (BF) were believed to be wild, but one or two around downtown Los Angeles during the period were certainly from captive stock; as more Peregrines are released into the wild it is going

to become next to impossible to separate true wild birds from those released from captivity." (p. 1027)

#### Vol. 38 (1984):

Bald Eagle:

14 (11 ad., 3 imm.) on the Big Bear Lake C.C. on 17 Dec. (1983) (p. 779)

2 ad. on the Idyllwild C.C. on 18 Dec. (1983) (p. 787)

1 imm. on the Lake Henshaw C.C. on 19 Dec. (1983) (p. 788)

1 imm. on the Salton Sea (South) C.C. on 20 Dec. (1983) (p. 805)

2 (1 ad., 1 imm.) on the San Jacinto Lake C.C. on 20 Dec. (1983) (p. 807)

3 (1 ad., 2 imm.) on the Springville C.C. (17 Dec. (1983) (p. 811)

#### Peregrine:

2 on the Los Angeles C.C. on 2 Jan. [noted as being from captive stock by the editor, but we thought that "our" birds had dispersed from the area at this time] (p. 790)

1 on the Malibu C.C. on 18 Dec. (1983) (p. 791)

6 on the Morro Bay C.C. on 17 Dec. (1983) (p. 795)

1 on the Oceanside-Vista-Carlsbad C.C. on 24 Dec. (1983) (p. 798)

1 on the San Diego C.C. on 17 Dec. (1983) (p. 806)

"A Peregrine Falcon at L. Henshaw Mar. 15 (RH) and another at L. Elsinore, Riverside, Apr. 14 (GmcC) were both at unusual localities." (p. 960)

"A subad. Peregrine Falcon at N.E.S.S., May 5-July 6 (GmcC) and an adult at S.E.S.S., July 1-28 (BWK) were probably from the population breeding on the islands in the Gulf of California." (p. 1061)

#### Vol. 39 (1985):

Bald Eagle:

27 (9 ad., 18 imm.) on the Big Bear Lake C.C. on 15 Dec. (1984) (p. 774) 22 (12 ad., 10 imm.) on the Granite-Woody C.C. on 22 Dec. (1984) (p. 781)

3 (1 ad., 2 imm.) on the Kern River Valley C.C. on 1 Jan. (p. 783) 8 (3 ad., 5 imm.) on the Santa Ana River Valley C.C. on 30 Dec. (1984) (p. 804)

9 (8 ad., 1 imm.) on the Springville C.C. on 15 Dec. (1984) (p. 807)

#### Peregrine:

"A Peregrine Falcon at S.E.S.S. [south end of the Salton Sea], Dec. 30 (CGE) was the only one found inland." (p. 210)

"Single Peregrine Falcons at Soboba Springs, Riverside Co., Mar. 20 (BW), at L. Henshaw May 15-16 (RH), and near Borrego Springs May 21

(RH) were away from the coast and the Salton Sea." (p. 350) 1 on the Los Angeles C.C. on 30 Dec. (1984) (p. 786)

1 on the Oceanside-Vista, Carlsbad C.C. on 22 Dec. (1984) (p. 793)

1 on the Rancho Santa Fe C.C. on 16 Dec. (1984) (p. 799)

1 on the Thousand Oaks C.C. on 29 Dec. (1984) (p. 808) "A Peregrine Falcon at N.E.S.S. (north end of the Salton Sea) July 15-21 (JO) and another at S.E.S.S. (south end of the Salton Sea) July 15+ (GmcC) were probably wanderers from the breeding population in the Gulf of California." (p. 962)

#### Vol. 40 (1986):

Bald Eagle:

"An imm. Bald Eagle, now very rare on the immediate coast, was at Pt. Mugu Nov. 17 (CDB)." (p. 158)

"The presence of two ad. Bald Eagles on Santa Margarita L., San Luis Obispo Co., on the late date of May 25 (LD) suggested that this may have been a pair nesting, or planning to nest, at this locality; Bald Eagles formerly nested at a few secluded locations in s. California up to the 1950s, but not since that time." (p. 523)

20 (10 ad., 10 imm.) on the Big Bear Lake C.C. on 21 Dec. (1985) (p. 981)

1 ad. on the Escondido C.C. on 4 Jan. (p. 986)

5 (2 ad., 2 imm., 1 unknown) on the Kern River Valley Christmas Count on 4 Jan. (p. 990)

6 (2 ad., 4 imm.) on the Lake Henshaw C.C. on 23 Dec. (1985) (p. 991)

2 (1 ad., 1 imm.) on the San Jacinto Lake C.C. on 19 Dec. (1985) (p. 1010)

1010)

6 (2 ad., 4 imm.) on the Santa Ana River Valley C.C. on 28 Dec. (1985) (p. 1012)

#### Peregrine:

2 on the Los Angeles C.C. on 5 Jan. (p. 992)

4 on the Morro Bay C.C. on 21 Dec. (1985) (p. 997)

1 on the Coastal Orange County C.C. on 5 Jan. (p. 1000)

1 on the Northeastern Orange County C.C. on 22 Dec. (1985) (p. 1001)

2 on the Salton Sea (South) C.C. on 19 Dec. (1985) (p. 1008)

1 on the San Diego C.C. on 21 Dec. (1985) (p. 1009)

2 on the Thousand Oaks C.C. on 28 Dec. (1985) (p. 1015)

"Sightings of Peregrine Falcons along the coast have increased in recent years, no doubt as a result of the "hacking" of captively-bred young by the Peregrine Recovery Team, and it is not difficult to differentiate true wild birds from the locally "hacked" birds; however, one at S.E.S.S. [south end of the Salton Sea], July 7 (RMcK) was most likely from the breeding population in the Gulf of California." (p. 1255)

#### Vol. 41 (1987):

Bald Eagle:

"An imm. Bald Eagle over the Plano Trabuco, Orange Co., Nov. 29 (CMa) was evidently a migrant moving S close to the coast and was in an area

where now considered exceedingly rare." (p. 143)

"An imm. Bald Eagle near Pt. Mugu all winter (JSR) was along the coast where now exceedingly rare." (p. 328)

9 (5 ad., 4 imm.) on the Big Bear Lake C.C. on 20 Dec. (1986) (pp. 1234, 1260)

1 on the Escondido C.C. on 2 Jan. (pp. 1236, 1261)

5 (3 ad., 2 imm.) on the Granite-Woody C.C. on 4 Jan. (pp. 1237, 1261)

4 (1 ad., 3 imm.) on the Idyllwild C.C. on 4 Jan. (pp. 1237, 1262)

3 (1 ad., 2 imm.) on the Kern River Valley C.C. on 3 Jan. (pp. 1237, 1262)

5 (2 ad., 3 imm.) on the Lake Henshaw C.C. on 3 Jan. (pp. 1238, 1262)

3 (2 ad., 1 imm.) on the San Jacinto Lake C.C. on 18 Dec. (1986) (pp. 1243, 1265)

2 ad. on the Santa Ana River Valley C.C. on 3 Jan. (pp. 1243, 1265) 6 (4 ad., 2 imm.) on the Springville C.C. on 20 Dec. (1986) (pp. 1243, 1265)

#### Peregrine:

5 on the Lancaster C.C. on 20 Dec. (1986) (pp. 1238, 1262)

1 on the Malibu C.C. on 21 Dec. (1986) (pp. 1239, 1263)

7 on the Morro Bay C.C. on 20 Dec. (1986) (pp. 1240, 1263)

2 on the San Diego C.C. on 20 Dec. (1986) (pp. 1242, 1265)

1 on the Thousand Oaks C.C. on 3 Jan. (pp. 1244, 1266)

"Two or three Peregrine Falcons, believed to be present around the Salton Sea during June and July as usual; single birds found at 5 different localities along the coast between Santa Maria and San Diego could have been from the hacking program to reestablish the species as a breeding bird in s. California, but the birds seen around Morro Bay are known to nest locally." (p. 1487)

## Vol. 42 (1988):

#### Bald Eagle:

"An imm. Bald Eagle in Carpinteria Nov. 10 (PEL), another at Pt. Mugu Nov. 29+ (RJM), and a 3rd over Pt. Loma Nov. 16 (REW) were along the coast where now considered very rare." (p. 135)

"Up to 18 Bald Eagles on L. Cachuma during the winter (BA) was more than expected; an immature at Pt. Mugu, *Ventura Co.*, all winter (JSR); an adult around Victorville, *San Bernardino Co.*, Dec. 6-Feb. 7 (SMy); and an immature at Winterhaven, *Imperial Co.*, Dec. 31 (RMcK) were all at unusual localities." (p. 321)

"An ad. Bald Eagle over Arcadia, Los Angeles, May 15-17 (MSanM) and another near Julian, San Diego, May 18 (JS) were both unusually late for s. California." (p. 481)

8 (4 ad., 4 imm.) on the Big Bear Lake C.C. on 19 Dec. (1987) (p. 1091) 10 (6 ad., 4 imm.) on the Granite-Woody C.C. on 2 Jan. (p. 1102)

4 ad. on the Idyllwild C.C. on 3 Jan. (p. 1104) 6 (5 ad., 1 imm.) on the Kern River Valley C.C. on 3 Jan. (p. 1105) 2 ad. on the Lake Henshaw C.C. on 21 Dec. (1987) (p. 1106) 2 imm. on the Lancaster C.C. on 19 Dec. (1987) (p. 1107) 4 ad. on the Santa Ana River Valley C.C. on 2 Jan. (p. 1128) 2 ad. on the Springville C.C. on 19 Dec. (1987) (p. 1136)

# Peregrine:

Fall Migration (1987-88): "Of the 20+ Peregrine Falcons reported, an adult at Harper Dry Lake Oct. 9 (EAC), and immature at N.E.S.S. [north end of the Salton Sea], Aug. 15 (GmcC), and another at S.E.S.S. [south end of the Salton Sea], Aug. 4-10 (CM) were the only ones away from the coast where many are hacked." (p. 135)

"A Peregrine Falcon was at S.E.S.S., where considered rare in winter, Feb. 14 (RPH)." (p. 321)

1 on the Los Angeles C.C. on 3 Jan. (p. 1105)

1 on the Long Beach-El Dorado C.C. on 2 Jan. (p. 1106)

5 on the Morro Bay C.C. on 19 Dec. (1987) (p. 1114)

3 on the Coastal Orange County C.C. on 3 Jan. (p. 1118)

1 on the Pasadena-San Gabriel C.C. on 21 Dec. (1987) (p. 1124)

1 on the Santa Barbara C.C. on 2 Jan. (p. 1128)

2 on the San Diego C.C. on 19 Dec. (1987) (p. 1130)

1 on the Salton Sea (South) C.C. on 22 Dec. (1987) (p. 1137)

1 on the Thousand Oaks C.C. on 27 Dec. (1987) (p. 1139)

"An imm. Peregrine Falcon at N.E.S.S. (North end of the Salton Sea) July 2-31 (MAP) and an adult at S.E.S.S. (South end of the Salton Sea) July 9-31 (GmcC) were the only ones found away from the coast, where numbers are being released into the wild." (p. 1340)

#### Vol. 43 (1989):

#### Bald Eagle:

"Single imm. Bald Eagles at Point Mugu Dec. 11 (RM), Upper Newport Bay Jan. 29 (BED), China Lake, *Kern*, Dec. 3 (RAH), and Harper Dry Lake northwest of Barstow, *San Bernardino*, Dec. 3 (PB) were all away from regular areas of winter occurrence." (p. 366)

8 (2 ad., 6 imm.) on the Big Bear Lake C.C. on 30 Dec. (1988) (p. 1132)

3 ad. on the Granite-Woody C.C. on 26 Dec. (1988) (p. 1141)

8 (4 ad., 4 imm.) on the Idyllwild C.C. on 2 Jan. (p. 1143)

5 (2 ad., 3 imm.) on the Kern River Valley C.C. on 31 Dec. (1988) (p. 1144)

3 (1 ad., 2 imm.) on the Lake Henshaw C.C. on 19 Dec. (1988) (p. 1146)

1 ad. on the Salton Sea (north) C.C. on 2 Jan. (p. 1171)

4 (3 ad., a imm.) on the Santa Catalina Island C.C. on 17 Dec. (1988) (p.

1171)

4 ad. on the Springville C.C. on 17 Dec. (1988) (p. 1175)

1 unknown on the Thousand Oaks C.C. on 17 Dec. (1988) (p. 1178)

2 (1 ad., 1 imm.) on the Ventura C.C. on 1 Jan. (p. 1179)

Peregrine:

1 on the Los Angeles C.C. on 1 Jan. (p. 1144)

6 on the Morro Bay C.C. on 17 Dec. (1988) (p. 1154)

5 on the Orange County C.C. on 1 Jan. (p. 1157)

1 on the San Jacinto Lake C.C. on 20 Dec. (1988) (p. 1173) 1 on the Salton Sea (south) C.C. on 18 Dec. (1988) (p. 1176) 1 on the Thousand Oaks C.C. on 17 Dec. (1988) (p. 1178)

1 on the Ventura C.C. on 1 Jan. (p. 1179)

Vol. 44 (1990):

Bald Eagle:

"An imm. Bald Eagle flying south over Malibu Creek S.P., Los Angeles, Nov. 20 (BE) was at an unusual locality, and another immature was on Santa Rosa I. Nov. 24 (TMul)." (p. 161)

"An imm. Bald Eagle at Silver L. near downtown Los Angeles Feb. 10-25 (KLG) was at a most unusual locality, one at Upper Newport Bay Feb. 3 (DRW) was marked bird released on Catalina I., and another near Brawley Jan. 27-29 (MAP) was in an area where considered casual." (p. 328). "A pair of Bald Eagles, a species that has only recently reestablished itself as a breeding bird in s. California, was at a nest near Tinnemaha Res. in the Owens Valley in March but deserted at the end of April (T & JH), and another pair was at a nest containing 2 eggs near L. Gregory in the San Bernardino Mts. in April (SJM), giving us 2 new breeding localities." (p. 496)

15 (6 ad., 9 imm.) on the Big Bear Lake C.C. on 16 Dec. (1989) (p. 957) 1 ad. on the Escondido C.C. on 30 Dec. (1989) (p. 964)

4 (2 ad., 2 imm.) on the Granite-Woody C.C. on 23 Dec. (1989) (p. 966)

3 (2 ad., 1 imm.) on the Idyllwild C.C. on 23 Dec. (1989) (p. 967)

4 ad. on the Kern River Valley C.C. on 30 Dec. (1989) (p. 968)

2 ad. on the Santa Ana River Valley C.C. on 31 Dec. (1989) (p. 985)

1 ad. on the Santa Catalina Island C.C. on 30 Dec. (1989) (p. 989)

2 ad. on the San Jacinto Lake C.C. on 19 Dec. (1989) (p. 990)

8 (3 ad., 5 imm.) on the Springville C.C. on 16 Dec. (1989) (p. 992) "A pair of Bald Eagles successfully raised two young on L. Cachuma,

Santa Barbara, early this summer (PEL), this species having first nested

here last year." (p. 1196)

Peregrine:

1 on the Los Angeles C.C. on 30 Dec. (1989) (p. 968) 4 on the Morro Bay C.C. on 16 Dec. (1989) (p. 975)

4 on the Orange County C.C. on 31 Dec. (1989) (p. 978)

2 on the Palos Verdes Peninsula C.C. on 23 Dec. (1989) (p. 981)

2 on the San Diego C.C. on 16 Dec. (1989) (p. 987)

1 on the Salton Sea (South) C.C. on 21 Dec. (1989) (p. 993)

1 on the Thousand Oaks C.C. on 17 Dec. (1989) (p. 995)

1 on the Ventura C.C. on 1 Jan. (p. 996)

"The only Peregrine Falcons found around the Salton Sea this summer were an immature at Salton City, June 30 (MAP), another at N.E.S.S. [north end of the Salton Sea] July 14-26 (GmcC), and an adult at S.E.S.S. [south end of the Salton Sea] July 20 (MTH), these birds believed to be from the population breeding in the Gulf of California." (p. 1186)

# Vol. 45 (1991):

Bald Eagle:

3 (2 ad. and 1 imm.) on the Big Bear Lake C.C. on 15 Dec. (1990) (p. 963)

1 ad. on the Escondido C.C. on 29 Dec. (1990) (p. 969)

6 (4 ad., 2 imm.) on the Kern River Valley C.C. on 29 Dec. (1990) (p. 973)

1 imm. on the Long Beach-El Dorado C.C. on 29 Dec. (1990) (p. 974)

1 imm. on the Santa Barbara C.C. on 29 Dec. (1990) (p. 991)

1 imm. on the Salton Sea (North) C.C. on 29 Dec. (1990) (p. 994)

2 (1 ad., 1 imm.) on the San Jacinto Lake C.C. on 18 Dec. (1990) (p. 996)

8 (6 ad., 2 imm.) on the Salton Sea (South) C.C. on 18 Dec. (1990) (p. 999)

1 imm. on the Thousand Oaks C.C. during the count week (p. 1000)

1 ad. on the Ventura C.C. on 31 Dec. (1990) (p. 1001)

Peregrine:

2 on the Los Angeles C.C. on 29 Dec. (1990) (p. 973)

2 on the Long Beach-El Dorado C.C. on 29 Dec. (1990) (p. 974)

2 on the Morro Bay C.C. on 15 Dec. (1990) (p. 980)

6 on the Orange County C.C. on 30 Dec. (1990) (p. 983)

1 on the Palos Verdes Peninsula C.C. on 22 Dec. (1990) (p. 986)

1 on the San Diego C.C. on 15 Dec. (1990) (p. 992)

1 on the Salton Sea (North) C.C. on 29 Dec. (1990) (p. 994)

2 on the Santa Catalina Island C.C. on 15 Dec. (1990) (p. 995)

"An imm. Peregrine Falcon at N.E.S.S. [north end of the Salton Sea] July 20 (MAP) was the only one at the Salton Sea this summer, an area where birds dispersing from nest sites in the Gulf of California are regular." (p.

1161)

#### Vol. 46 (1992):

Bald Eagle:

"An imm. Bald Eagle near Cantil, Kern, Nov. 27 (MTH) was at an unusual location."

"A Bald Eagle spent its 3rd winter on Silver Lake Res. near downtown

Los Angeles (DKo), proving this species can adapt to the close proximity of man."

8 (3 ad., 5 imm.) on the Big Bear Lake C.C. on 14 Dec. (1991) (p. 965)

1 recorded during the count week on the Escondido C.C. (p. 971)

2 ad. on the Idyllwild C.C. on 22 Dec. (1991) (p. 975)

7 (5 ad., 2 imm.) on the Kern River Valley C.C. on 28 Dec. (1991) (p. 975)

3 ad. on the Santa Ana River Valley C.C. on 14 Dec. (1991) (p. 993)

1 ad. on the Santa Catalina Island C.C. on 15 Dec. (1991) (p. 997)

1 ad. on the San Jacinto Lake C.C. on 17 Dec. (1991) (p. 998)

3 ad. on the Springville C.C. on 14 Dec. (1991) (p. 1000)

"Up to three Bald Eagles were present on L. Cachuma throughout the

#### Peregrine:

"Single Peregrine Falcons near Lancaster Aug. 31 (NBB) and at nearby Palmdale Nov. 24 (KLG) were far from any reintroduced populations." (p. 148)

1 on the Los Angeles C.C. on 28 Dec. (1991) (p. 976)

period, and nesting was suspected (MAH)." (p. 1178)

2 on the Long Beach-El Dorado C.C. on 28 Dec. (1991) (p. 976)

4 on the Morro Bay C.C. on 14 Dec. (1991) (p. 982)

6 on the Orange County C.C. on 29 Dec. (1991) (p. 985)

1 on the Oceanside-Vista-Carlsbad C.C. on 21 Dec. (1991) (p. 987)

1 on the Palos Verdes Peninsula C.C. during the count week (p. 989)

1 on the Rancho Santa Fe C.C. on 15 Dec. (1991) (p. 992)

2 on the San Diego C.C. on 14 Dec. (1991) (p. 995)

1 on the Santa Catalina Island C.C. on 15 Dec. (1991) (p. 997)

2 on the San Jacinto Lake C.C. on 17 Dec. (1991) (p. 998)

2 on the pair sacrate Bare 0.0. on 17 200. (1991) (1991)

1 on the Salton Sea (South) C.C. on 17 Dec. (1991) (p. 1001)

1 on the Thousand Oaks C.C. on 29 Dec. (1991) (p. 1003)

#### Vol. 47 (1993):

#### Bald Eagle:

"An imm. Peregrine Falcon at Daggett, San Bernardino, Sept. 7 (MAP), was in the n.e. portion of the Region, where they are most unusual." (p. 149)

"An imm. Bald Eagle at Pt. Mugu, *Ventura*, Dec. 5 (BL) was the only one found on the immediate coast." (p. 300)

7 (5 ad., 2 imm.) on the Big Bear Lake C.C. on 26 Dec. (1992) (p. 936)

1 on the Escondido C.C. during the count week (p. 942)

2 (1 ad., 1 imm.) on the Granite-Woody C.C. on 20 Dec. (1992) (p. 944)

6 (3 ad., 3 imm.) on the Idyllwild C.C. on 27 Dec. (1992) (p. 946)

7 ad. on the Kern River Valley C.C. on 2 Jan. (p. 946)

2 ad. on the Mojave River Valley C.C. on 3 Jan. (p. 952)

3 ad. on the Santa Ana River Valley C.C. on 19 Dec. (1992) (p. 964)

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1 on the Salton Sea (North) C.C. on 2 Jan. (p. 968)
              2 ad. on the Santa Catalina Island C.C. on 20 Dec. (1992) (p. 969)
              3 (2 ad., 1 imm.) on the San Jacinto Lake C.C. on 22 Dec. (1992) (p. 970)
              3 (1 ad., 2 imm.) on the Springville C.C. on 19 Dec. (1992) (p. 972)
              2 ad. on the Tehachapi C.C. on 20 Dec. (1992) (p. 974)
              1 on the Anza-Borrego Desert C.C. on 2 Jan. (p. 934)
              2 on the Los Angeles C.C. on 3 Jan. (p. 947)
              I on the Long Beach-El Dorado C.C. on 2 Jan. (p. 947)
              3 on the Morro Bay C.C. on 19 Dec. (1992) (p. 954)
              1 on the Malibu C.C. on 20 Dec. (1992) (p. 955)
              3 on the Orange County C.C. on 3 Jan. (p. 957)
              1 on the Oceanside-Vista-Carlsbad C.C. on 26 Dec. (1992) (p. 959)
              1 on the Palos Verdes Peninsula C.C. during the count week (p. 960)
              1 on the Rancho Santa Fe C.C. on 20 Dec. (1992) (p. 964)
              1 on the Santa Barbara C.C. on 2 Jan. (p. 965)
              4 on the San Diego C.C. on 19 Dec. (1992) (p. 966)
              1 on the Salton Sea (North) C.C. on 2 Jan. (p. 968)
              2 on the Salton Sea (South) C.C. on 22 Dec. (1992) (p. 973)
              2 on the Thousand Oaks C.C. on 27 Dec. (1992) (p. 975)
              1 on the Ventura C.C. on 20 Dec. (1992) (p. 976)
Bald Eagle:
              13 (6 ad., 7 imm.) on the Big Bear Lake C.C. on 18 Dec. (1993) (p. 821)
              2 (1 ad., 1 imm.) on the Escondido C.C. on 2 Jan. (p. 827)
              2 ad. on the Kern River Valley C.C. on 1 Jan. (p. 831)
              3 (2 ad., 1 imm.) on the Lake Henshaw C.C. on 20 Dec. (1993) (p. 832)
              2 (1 ad., 1 imm.) on the Santa Ana River Valley C.C. on 19 Dec. (1993)
              (p. 850)
              3 ad. on the Santa Catalina Island C.C. on 18 Dec. (1993) (p. 854)
              1 imm. on the San Jacinto Lake C.C. on 21 Dec. (1993) (p. 855)
              3 ad. on the Tehachapi C.C. on 19 Dec. (1993) (p. 859)
              "Two ad. Bald Eagles on L. Cachuma, Santa Barbara, July 2 (JJD) were
              probably nesting as this species has in recent years." (p. 988)
              1 on the Anza-Borrego Desert C.C. on 19 Dec. (1993) (p. 819)
              1 on the Claremont C.C. on 18 Dec. (1993) (p. 825)
              1 on the Kern River Valley C.C. on 1 Jan. (p. 831)
              1 on the Los Angeles C.C. on 2 Jan. (p. 831)
              3 on the Morro Bay C.C. on 18 Dec. (1993) (p. 839)
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Peregrine:

Vol. 48 (1994):

Peregrine:

1 on the Northeastern Orange Co. C.C. on 19 Dec. (1993) (p. 843)

6 on the Orange County C.C. on 2 Jan. (p. 842)

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3 on the Oceanside-Vista-Carlsbad C.C. on 26 Dec. (1993) (p. 844)
3 on the Palos Verdes Peninsula C.C. on 26 Dec. (1993) (p. 846)
1 on the Pasadena-San Gabriel C.C. on 18 Dec. (1993) (p. 847)
3 on the San Diego C.C. on 18 Dec. (1993) (p. 852)
4 on the Thousand Oaks C.C. on 19 Dec. (1993) (p. 860)
1 on the Ventura C.C. on 2 Jan. (p. 861)
10 (6 ad., 4 imm.) on the Big Bear Lake C.C. on 17 Dec. (1994)
1 on the Bear Valley Springs C.C. during the count week (p. 792)
2 ad. on the Escondido C.C. on 31 Dec. (1994) (p. 797)
2 ad. on the Granite-Woody C.C. on 23 Dec. (1994) (p. 800)
4 ad. on the Idyllwild C.C. on 18 Dec. (1994) (p. 801)
1 ad. on the Kern River Valley C.C. on 31 Dec. (1994) (p. 802)
2 imm. on the Santa Barbara C.C. on 31 Dec. (1994) (p. 822)
4 (3 ad., 1 imm.) on the Santa Catalina Island C.C. on 18 Dec. (1994) (p.
826)
1 adult on the San Jacinto Lake C.C. on 20 Dec. (1994) (p. 827)
8 (4 ad., 4 imm.) on the Springville C.C. on 17 Dec. (1994) (p. 829)
1 ad. on the Tehachapi C.C. on 18 Dec. (1994) (p. 832)
1 on the Kern River Valley C.C. on 31 Dec. (1994) (p. 802)
2 on the Los Angeles C.C. on 2 Jan. (p. 802)
2 on the Long Beach-El Dorado C.C. on 2 Jan. (p. 803)
3 on the Morro Bay C.C. on 17 Dec. (1984) (p. 811)
1 on the Malibu C.C. on 18 Dec. (1984) (p. 812)
1 on the Orange County C.C. on 1 Jan. (p. 814)
3 on the Oceanside-Vista-Carlsbad C.C. on 24 Dec. (1984) (p. 815)
1 on the Palos Verdes Peninsula C.C. on 17 Dec. (1984) (p. 818)
1 on the Rancho Santa Fe C.C. on 18 Dec. (1984) (p. 821)
1 on the Santa Barbara C.C. on 31 Dec. (1994) (highlighted) (p. 822)
3 on the San Diego C.C. on 17 Dec. (1994) (p. 823)
1 on the Salton Sea (North) C.C. during the count period (p. 825)
1 on the Santa Catalina Island C.C. on 18 Dec. (1994) (p. 826)
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3 on the Salton Sea (North) C.C. on 20 Dec. (1994) (p. 830) 1 on the San Fernando Valley C.C. on 26 Dec. (1994) (highlighted) (p.

831)

3 on the Thousand Oaks C.C. on 18 Dec. (1994) (p. 832)

3 on the Ventura C.C. on 17 Dec. (1994) (p. 833)

#### Vol. 50 (1996):

Vol. 49 (1995):

Bald Eagle:

Peregrine:

Bald Eagle: 16 (10 ad., 6 imm.) on the Big Bear Lake C.C. on 16 Dec. (1995) (p. 814)

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1 on the Escondido C.C. during the count week (p. 821)
 3 (2 ad., 1 imm.) on the Granite-Woody C.C. on 23 Dec. (1995) (p. 823)
 1 ad. on the Idyllwild C.C. on 17 Dec. (1995) (p. 825)
4 (3 ad., 1 imm.) on the Kern River Valley C.C. on 30 Dec. (1995) (p. 826)
1 ad. on the Mojave River Valley C.C. on 2 Jan. (p. 832)
2 ad. on the Santa Catalina Island C.C. on 17 Dec. (1985) (p. 849)
2 (2 ad., 1 imm.) on the Tehachapi C.C. on 17 Dec. (1985) (p. 854)
"A pair of Bald Eagles fledged young from a nest at L. Nacimiento, San
Luis Obispo, (SO) and a pair was present at L. Cachuma, Santa Barbara,
all summer (EM); this species has been reintroduced to the Channel Is. and
reports of individuals scattered around s. California in summer are
increasing, with one over Mt. Palomar, San Diego, June 15 (GLR)." (p.
996)
1 on the Los Angeles C.C. on 30 Dec. (1995) (p. 826)
1 on the Long Beach-El Dorado C.C. on 30 Dec. (1995) (p. 827)
3 on the Morro Bay C.C. on 16 Dec. (1995) (p. 834)
1 on the Malibu C.C. on 17 Dec. (1995) (p. 835)
6 on the Orange County C.C. on 31 Dec. (1995) (p. 837)
1 on the Northeastern Orange County C.C. on 17 Dec. (1995)
(highlighted) (p. 837)
1 on the Oceanside-Vista-Carlsbad C.C. on 23 Dec. (1995) (p. 838)
3 on the Palos Verdes Peninsula C.C. on 23 Dec. (1995) (p. 841)
1 on the Pasadena-San Gabriel Valley C.C. on 17 Dec. (1995) (p. 842)
1 on the Santa Barbara C.C. on 30 Dec. (1995) (highlighted) (p. 845)
4 on the San Diego C.C. on 16 Dec. (1995) (p. 847)
2 on the Salton Sea (North) C.C. on 30 Dec. (1995) (p. 848)
1 on the Santa Catalina Island C.C. during the count period (p. 849)
2 on the San Jacinto Lake C.C. on 19 Dec. (1995) (p. 850)
6 on the Salton Sea (South) C.C. on 28 Dec. (1995) (no. highlighted) (p.
852)
2 on the Thousand Oaks C.C. on 17 Dec. (1995) (p. 855)
1 on the Ventura C.C. on 17 Dec. (1995) (p. 856)
11 (3 ad., 3 imm., 5 unknown) on the Big Bear Lake C.C. on 21 Dec.
(1996) (p. 605)
1 ad. on the Idyllwild C.C. on 22 Dec. (1996) (p. 615)
1 ad. on the Kern River Valley C.C. on 28 Dec. (1996) (p. 616)
6 (3 ad., 3 imm.) on the Lake Henshaw C.C. on 23 Dec. (1996) (p. 617)
2 (1 ad., 1 imm.) on the Santa Ana River Valley C.C. on 22 Dec. (1996)
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Peregrine:

Vol. 51 (1997):

Bald Eagle:

(p. 635)

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1 ad. on the Salton Sea (North) C.C. on 4 Jan. (p. 638)
4 ad. on the Santa Catalina Island C.C. on 5 Jan. (p. 639)
4 (2 ad, 2 imm.) on the San Jacinto Lake C.C. on 31 Dec. (1996) (p. 640)
3 ad. on the Springville C.C. on 21 Dec. (1996) (p. 642)
1 ad. on the Tehachapi C.C. on 29 Dec. (1996) (p. 645)
2 on the Escondido C.C. on 4 Jan. (highlighted) (p. 611)
1 on the Los Angeles C.C. on 29 Dec. (1996) (p. 616)
2 on the Long Beach-El Dorado C.C. on 28 Dec. (1996) (p. 617)
5 on the Morro Bay C.C. on 21 Dec. (1996) (p. 624)
1 on the Malibu C.C. on 22 Dec. (1996) (p. 626)
13 on the Orange County C.C. on 5 Jan. (p. 627)
2 on the Northeastern Orange County C.C. on 22 Dec. (1996)
(highlighted) (p. 628)
1 on the Oceanside-Vista-Carlsbad C.C. on 29 Dec. (1996) (p. 629)
I on the Palos Verdes Peninsula C.C. on 29 Dec. (1996) (p. 632)
7 on the San Diego C.C. on 21 Dec. (1996) (p. 636)
1 on the Salton Sea (North) C.C. on 4 Jan. (p. 638)
8 on the Salton Sea (South) C.C. on 26 Dec. (1996) (no. highlighted) (p.
643)
2 on the San Juan Capistrano C.C. on 21 Dec. (1996) (p. 644)
1 on the San Fernando Valley C.C. on 28 Dec. (1996) (highlighted) (p.
644)
3 on the Thousand Oaks C.C. on 29 Dec. (1996) (p. 645)
2 on the Ventura C.C. on 21 Dec. (1996) (p. 646)
"A Peregrine Falcon at E.A.F.B. [= Edwards Air Force Base] May 4
(MTH) was only the 3rd to be found in e. Kern." (p. 927)
4 (3 ad., 1 imm.) on the Big Bear Lake C.C. on 20 Dec. (1997) (p. 499)
1 on the Escondido C.C. during the count week (p. 506)
2 ad. on the Idyllwild C.C. on 21 Dec. (1997) (p. 510)
3 ad. on the Kern River Valley C.C. on 27 Dec. (1997) (p. 510)
1 on the Los Angeles C.C. during the count week (p. 511)
5 (2 ad., 3 imm.) on the Lake Henshaw C.C. on 29 Dec. (1997) (p. 512)
1 ad. on the Lancaster C.C. on 20 Dec. (1997) (p. 513)
1 imm. on the Mojave River Valley C.C. on 4 Jan. (p. 518)
1 imm. on the Malibu C.C. on 21 Dec. (1997) (highlighted) (p. 521)
1 imm. on the Northeastern Orange County C.C. on 21 Dec. (1997)
(highlighted) (p. 523)
1 imm. on the Salton Sea (North) C.C. on 3 Jan. (highlighted) (p. 534)
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Peregrine:

Vol. 52 (1998):

Bald Eagle:

1 ad. on the Santa Catalina Island C.C. on 4 Jan. (p. 534)

3 (1 ad., 2 imm.) on the San Jacinto Lake C.C. on 30 Dec. (1997) (p. 536) 1 imm. on the San Fernando Valley C.C. on 20 Dec. (1997) (highlighted) (p. 539)

2 ad. on the Tehachapi C.C. on 3 Jan. (p. 539)

"Bald Eagles were more numerous and widespread than normal, with individuals at such unexpected localities at the Sepulveda Basin near Encino, Los Angeles, Dec. 11-Jan. 16 (DS) and at least five more in coastal Orange between Dec. 21 and Mar. 12 (DRW)." (p. 257) "An adult Bald Eagle with two immatures on L. Cachuma, Santa Barbara, July 15 (EM) was at a location where this species has nested in recent years." (p. 503)

#### Peregrine:

1 on the Claremont C.C. on 20 Dec. (1997) (highlighted) (p. 504)

1 on the Escondido C.C. on 3 Jan. (highlighted) (p. 506)

3 on the Los Angeles C.C. on 28 Dec. (1997) (p. 511)

4 on the Long Beach-El Dorado C.C. on 27 Dec. (1997) (p. 511)

1 on the Morro Bay C.C. on 20 Dec. (1997) (p. 520)

1 on the Malibu C.C. on 21 Dec. (1997) (p. 521)

6 on the Orange County C.C. on 4 Jan. (p. 522)

1 on the Northeastern Orange County during the count week (p. 523)

2 on the Oceanside C.C. on 27 Dec. (1997) (p. 524)

2 on the Palos Verdes Peninsula C.C. on 27 Dec. (1997) (p. 527)

3 on the Rancho Santa Fe C.C. on 28 Dec. (1997) (no. highlighted) (p. 531)

3 on the Santa Barbara C.C. on 3 Jan. (p. 531)

6 on the San Diego C.C. on 20 Dec. (1997) (no. highlighted) (p. 532)

1 on the Santa Catalina Island C.C. on 4 Jan. (p. 535)

1 on the San Jacinto Lake C.C. on 30 Dec. (1997) (p. 536)

2 on the Salton Sea (South) C.C. on 23 Dec. (1997) (p. 538)

1 on the Tehachapi C.C. on 3 Jan. (p. 539)

2 on the Thousand Oaks C.C. on 28 Dec. (1997) (p. 540)

1 on the Ventura C.C. on 21 Dec. (1997) (p. 541)

"A Peregrine Falcon at F.C.R. [= Furnace Creek Ranch] Sept. 23-Oct. 30 (JLD, T&JH) and another at C.L. [= China Lake] Sept. 18 (DVB) were in an area of e. California where few are reported." (p. 125)

#### Vol. 53, nos. 1-3 (1999):

Bald Eagle: No records.

**Peregrine:** No records

# Initialed observers:

AF - Alice Fries

AMC - Alan M. Craig

AS - Andrew Stepwiewski, Arnold

Small, Alma Stultz

BA - Brooks Alan

BAC - Barbara A. Carlson

BB - Bruce Broadbooks

BBR - Bruce Broadbooks

BE - Barbara Elliott

BED - Bruce E. Deuel, Brian E.

Daniels

BF - Brian Foster

BH - Bob Hudson

BL - Bart Lane

BLM - Burt L. Monroe

BS -Brad Schram

BW - Bill Watson, Bill Wagner

BWK - Brian W. Keelan

CDB - Chris D. Bennish

CFT - C.F. Tolman

CGE - Claude G. Edwards

CL - Cliff Lyons

CMa - Curtis Marantz

CPG - C.P. Greening

DC - Duane Carmony

DHo -Don Hoechlin

DKo - David Koeppel

DM - Doug Morton

DP - Dave Pearson

DRW - Douglas R. Willick

DS - Don Sterba, Douglas Statz,

David Surtees

DVB - David V. Blue

DVT -Don V. Tiller

DWM - D.W. Moore

EAC - Eugene A. Cardiff

EAP - Eleanor A. Pugh

EC - Eugene Cardiff

ED - Arnold Small

EM - Elizabeth Mason

ENA - E.N. Anderson, Jr.

# FL - Frank Lockwood

FR - Francis Raymond

GC - Ginger Coughran

GH - Gerald V. Haigh

GLR - Geoffrey L. Rogers

GMcC - Guy McCaskie

GSS: G. Shumway Suffel

GWK - Gilbert W. King

HC - Herbert Clarke

JA/Jat - Jon Atwood

JB - John Burns

JD - Jon Dunn

JF - Jim Fairchild

JH - James Huffman, John

Hildebrand

JHC - J.H. Comby

JHS - J.H. Snowden

JJD - Jennifer J. Duvail

JL - Jim Lane

JLD - Jon L. Dunn

JO - Jerry Oldenettel

JS - Jim Smith

JSR - Jim S. Royer

JT - Jan Tarble, John Tremontano

KA - Keith Axelson

KG - Kimball Garrett

KLG - Kimball L. Garrett

KVR - Ken V. Rosenberg

L.A.A.S. - Los Angeles Audubon

Society

LB - Louis Bevier

LBev - Louis Bevier

LC - Leslie Cook

LD - Laverne Drake

LG - Leon Gardener

LJ - Lee Jones

LS - Larry Sansone

MA - Merle Archie

MAH - Mark A. Holmgren

MAP - Michael A. Patten

MBS - Mary Beth Stow

MS - Mimi Small

MSanM - Mike San Miguel

MTH - Matt T. Heindel

NBB - N. Bruce Broadbooks

NHM - Norman H. Mellor

OC - Olga Clarke

PB - Pete Bloom

PD - Pierre Devillers

PFS - Paul F. Springer

PL - Paul Lehman

PMR - Patricia M. Righter

PU - Philip Unitt

RAH - Richard A. Hallowell

RB - Richard Bradley

RC - Ralph M. Colcord

RE - Robert Ellis

REB - Robert E. Blackstone

REM - Robert E. Maurer

RH - Roger Higson

RHi - Roger Higson

RLeV/RL - Ron LeValley

RM - Ralph Manke, Robert

McKernan

RMcK - Robert McKernan

RRP - Robert R. Prather

RS - Richard Stallcup

RW/RWe - Richard Webster

S.B.A.C. - Santa Barbara Audubon Society

SC - Steven Cardiff

S.D.A.C. - San Diego Audubon Club

SG - Sharon Goldwasser

SJM - Steven J. Myers

SMy - Steve Myers

SO - Susan Oglesby

S. & S.A.S. - Sea & Sage Audubon Society

SW - Shirley Wells

TH - Tom Heindel

(Mrs.) TH - Mrs. Thomas Hyland, Thomas Hyland

T & JH - Tom & Jo Heindel

TMul - Ted Muller TNM/NM - T. Nelson Metcalf WA/WGA - Waldo Abbott WH - Wes Hetrick WTE - William T. Everett

# BALD BAGIETOTALS EROM SOUTHERN CALIFORNIA CHRISTMAS COUNTS 1947-1998



ADULT IMMATURE UNKNOWN